

a delay time setting [block for setting] unit which sets delay times of a plurality of pixel clocks corresponding to said light sources;

a delay [block for delaying] unit which delays said pixel clocks by said preset time periods only;

a memory [block for storing] unit which stores interference data output from said interference [block] unit in synchronism with said pixel clocks and [outputting] outputs said interference data in the order that they were written by delay data output from said delay [block] unit; and

a pulse-width modulating [block for modulating] unit which modulates the pulse widths of interference data which is output from said memory [block] unit.

2. (Amended) An image recording device as claimed in claim 1 further comprising:

*could*  
*A1*  
an exposure [block for exposing] unit which exposes a preset test pattern onto the surface of said photosensitive unit by means of said plurality of light sources; and

a surface potential measuring [block for measuring] unit which measures the surface potential of said exposed photosensitive unit.

3. (Amended) An image recording device as claimed in claim 1 further comprising:

an exposure [block for exposing] unit which exposes a preset test pattern onto the surface of said photosensitive unit by means of said plurality of light sources; and

at least one developer for attaching developing agent to the surface of said photosensitive unit which is exposed by said exposure [block] unit; and

a density measuring [block for measuring] unit which measures the density of a toner image formed on said photosensitive unit by said developer.

Claim 4, line 2, delete "and" and insert --or--;

line 2, after "at" insert --least--;

line 5, after "direction" insert --.--.

Claim 5, line 2, delete "block";

line 3, delete "block".

Claim 6, line 2, delete "block" and insert --unit--.

8. (Amended) An image recording device equipped with an engine [block] unit consisting of a plurality of light sources and a photosensitive unit which is scanned by said light sources, comprising:

a controller [block for generating] which generates a plurality of image signals and pixel clocks corresponding to said light sources; and

A<sup>2</sup> a correction [block for correcting] unit which corrects the quantity of exposure in said optical system of said engine [block] unit according to said image signals and said pixel clocks generated by said controller [block] and [sending] sends said correction information to said engine [block] unit, wherein said correction [block further comprising] unit comprises:

an interference light quantity setting [block for setting the] unit which sets a quantity of interference lights of a plurality of image signals corresponding to said light sources;

an interference [block for interfering] unit which causes interference by said image signals with said preset light-quantity component only;

a delay time setting [block for setting] unit which sets delay times of a plurality of pixel clocks corresponding to said light sources;

a delay [block for delaying] unit which delays said pixel clocks by said preset time periods only;

a memory [block for storing] unit which stores interference data output from said interference [block] unit in synchronism with said pixel clocks and [outputting] outputs said interference data in the order that they were written by delay data output from said delay [block] unit; and

*Cont'd*  
*A2* a pulse-width modulating [block for modulating] unit which modulates the pulse widths of interference data which is output from said memory [block] unit.

Claim 9, line 6, delete "these" and insert --said--;

line 7, delete "these" and insert --said--;

line 10, delete "a" (first occurrence).

Claim 10, line 8, after "and" insert --by--.

Claim 14, line 2, delete "by" and insert --with--;

line 3, delete "and" and insert --for--;

line 12, delete "for comparing" and insert --which compares--;

line 14, delete "correcting" and insert --corrects--.

Claim 15, line 1, after "device" insert --,--;

line 1, after "comprising" insert --:--;

line 4, delete "and" and insert --for--;

line 11, delete "a";

line 14, delete ~~"for correcting"~~ and insert --which corrects--.

Claim 16, line 1, after "device" insert --,--;

line 1, after ~~"comprising"~~ insert --:--;

line 4, delete "and" and insert --for--;

line 11, delete ~~"a";~~

line 14, delete ~~"for correcting"~~ and insert --which corrects--.

Claim 17, line 1, after "device" insert --,--;

line 4, delete ~~"and"~~ and insert --for--;

line 11, delete ~~"a";~~

line 13, delete ~~"and";~~

line 14, delete ~~"a";~~

line 18, delete ~~"for correcting"~~ and insert --which corrects--;

line 20, delete ~~"(";~~

line 21, delete ~~")";~~

Claim 18, line 1, after ~~"device"~~ insert --,--;

line 13, delete ~~"a";~~

line 16, delete ~~"a";~~

line 20, delete ~~"manes"~~ and insert --means--;

line 21, delete ~~"for correcting"~~ and insert --which corrects--.

19. (amended)

An image recording device, comprising:

A3